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NOTICE OF ALLOWANCE AND FEE(S) DUE

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03/27/2007

HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400

| EXAMINER CONTINO, PAUL F | | | | | |
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| 2114 | | | | | |

DATE MAILED: 03/27/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/758.570 | 01/14/2004 | Man-Ho Lawrence Lee | 200312986-1 | 5924 |

TITLE OF INVENTION: SYSTEMS AND METHODS FOR FAULT-TOLERANT PROCESSING WITH PROCESSOR REGROUPING BASED ON

TITLE OF INVENTION: SYSTEMS AND METHODS FOR FAULT-TOLERANT PROCESSING WITH PROCESSOR REGROUPING BASED ON CONNECTIVITY CONDITIONS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | ŅO | \$1400 | \$300 | \$0 | \$1700 | 06/27/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above:

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a province address; and/or (b) indicating a separate "FEEE ADDRESS" for

| maintenance fee notificat | | erwise in Block I, by (a | specifying a new corres | pondence address; | and or (b) indicating a sep | Darate FEE ADDRESS for |
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| HEWLETT PA | CKARD COMPA | ANY | I ha | Cer | tificate of Mailing or Tran | smission |
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| | S, CO 80527-2400 | MINISTRATION | | , | 10 (371) 273-2003, On the | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
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| CONTINO | , PAUL F | 2114 | 714-011000 | | | |
| | nce address or indicatio | n of "Fee Address" (37 | 2. For printing on the p | | | |
| CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (housing as a member a 2). | | | | | | |
| Address form PTO/SB | /122) attached. | inge of Correspondence | (2) the name of a singl | • | member a 2 | |
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| Number is required. | 2 or more recent) attach | led. Use of a Customer | listed, no name will be | printed. | no name is 3 | |
| 3. ASSIGNEE NAME AT | ND RESIDENCE DATA | A TO BE PRINTED ON | THE PATENT (print or type | ne) | | |
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| recordation as set forth | in 37 CFR 3.11. Comp | pletion of this form is NO | T a substitute for filing an | assignment. | , | document has been filed for |
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| Please check the appropri | ate assignee category or | categories (will not be pr | inted on the patent): | Individual 🗀 Co | orporation or other private gi | roup entity Government |
| 4a. The following fee(s) a | re submitted: | 41 | o. Payment of Fee(s): (Plea | se first reapply ar | ny previously paid issue fee | : shown above) |
| Issue Fee | | | A check is enclosed. | | , | |
| | o small entity discount p | permitted) | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any | | | |
| Advance Order - # | of Copies | · · · · · · · · · · · · · · · · · · · | | | ge the required fee(s), any der (enclose | |
| 5. Change in Entity Stat | • | • | | | | |
| a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). | | | | | | |
| NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. | | | | | | |
| Authorized Signature | | | | Date | | |
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| an application. Confident | iality is governed by 35 | U.S.C. 122 and 37 CFR | 1.14. This collection is est | imated to take 12 i | minutes to complete, includi | ng gathering, preparing, and |
| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. | | | | | | |
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| | | | 2114 DATE MAILED: 03/27/200 | 7 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 508 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 508 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.